

REMARKS

Claim Rejections under 35 USC 112, first paragraph

Applicants respectfully assert that the claims rejected under 35 USC 112, first paragraph meet the enablement requirements. However, merely to bring prosecution of this case to a resolution, and because the scope of the claims have not been narrowed thereby, Applicants are willing to amend the preamble of claims 37, 43, 49, and 58. As an example, claim 38 now states “An adaptive filter system stored via at least one computer readable medium, wherein the adaptive filter system has having a plurality of instructions for implementing the method of claim 17”. The Examiner has stated that “a computer readable medium is known to one skilled in the art for storing computer instructions” (Office Action dated May 28, 2008, page 2). And since the adaptive filter system has a plurality of instructions, and it is known to one skilled in the art that instructions can be stored via a computer readable medium, it follows that an adaptive filter system can be stored via at least one computer readable medium.

If the present language for the preambles of claims 37, 43, 49, and 58 is not satisfactory to the Examiner, Applicants would appreciate a telephone call to efficiently resolve this matter.

Conclusion

The Office Action contains numerous statements characterizing the claims, the Specification, and the prior art. Regardless of whether such statements were addressed by Applicants, Applicants refuse to subscribe to any of these statements, unless expressly indicated by Applicants.

Note that no amendments have been made to make the claims allowable over the prior art of record. Thus Applicants respectfully assert that the doctrine of equivalents should still be applicable to all of the claims.

Applicants believe the application is in condition for allowance which action is respectfully solicited. Please contact Susan C. Hill if there are any issues regarding this communication or the current Application.

If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 503079, Freescale Semiconductor, Inc.

Respectfully submitted,

SEND CORRESPONDENCE TO:

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